

chain nodes :

30 66 67 68 69 77 78 79 80 81 82 83 84 85 86 87 89

ring nodes :

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	31
32	33	34	35	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55			
56	57	58	59	60	61	70	71	72	73	74	75													

chain bonds :

30-32	35-89	42-66	48-67	54-68	60-69	66-78	67-79	68-80	69-81	74-77	77-82	78-83												
79-84	80-85	81-86	82-87																					

ring bonds :

1-2	1-6	2-3	3-4	4-5	5-6	7-8	7-12	8-9	9-10	10-11	11-12	13-14	13-18	14-15										
15-16	16-17	17-18	19-20	19-24	20-21	21-22	22-23	23-24	31-32	31-35	32-33	33-34												
34-35	38-39	38-43	39-40	40-41	41-42	42-43	44-45	44-49	45-46	46-47	47-48	48-49												
50-51	50-55	51-52	52-53	53-54	54-55	56-57	56-61	57-58	58-59	59-60	60-61	60-62												
70-75	71-72	72-73	73-74	74-75																				

exact/norm bonds :

30-32	31-32	31-35	32-33	33-34	34-35	35-89	42-66	48-67	54-68	60-69	66-78	67-79												
68-80	69-81	74-77	77-82	78-83	79-84	80-85	81-86	82-87																

normalized bonds :

1-2	1-6	2-3	3-4	4-5	5-6	7-8	7-12	8-9	9-10	10-11	11-12	13-14	13-18	14-15										
15-16	16-17	17-18	19-20	19-24	20-21	21-22	22-23	23-24	38-39	38-43	39-40	40-41												
41-42	42-43	44-45	44-49	45-46	46-47	47-48	48-49	50-51	50-55	51-52	52-53	53-54												
54-55	56-57	56-61	57-58	58-59	59-60	60-61	70-71	70-75	71-72	72-73	73-74	74-75												

G1:[*1], [*2], [*3], [*4]

G2:C,N

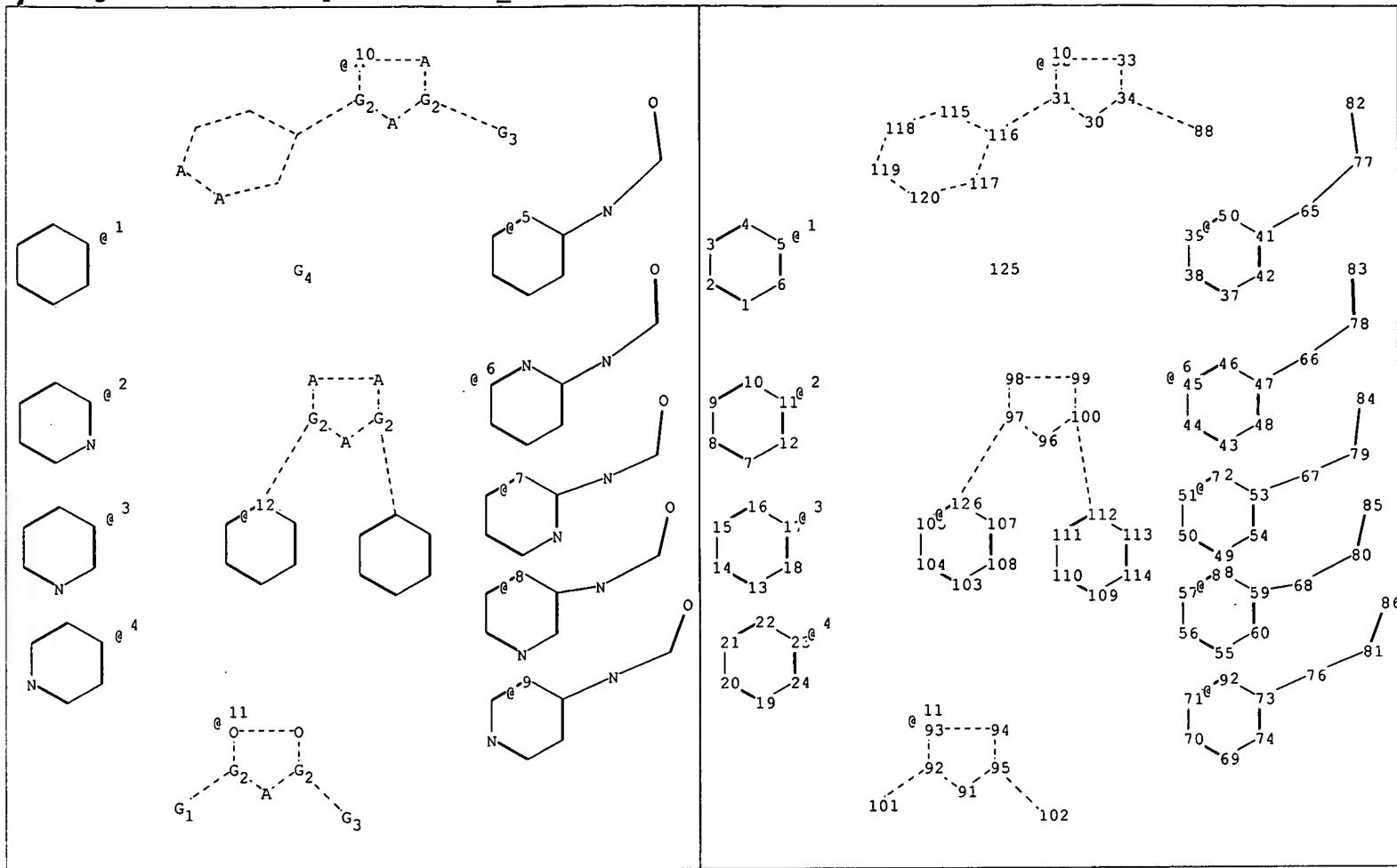
G3:[*5],[*6],[*7],[*8],[*9]

Connectivity :

78:3 E exact RC ring/chain 79:3 E exact RC ring/chain 80:3 E exact RC ring/chain
81:3 E exact RC ring/chain 82:3 E exact RC ring/chain 83:1 E exact RC ring/chain
84:1 E exact RC ring/chain 85:1 E exact RC ring/chain 86:1 E exact RC ring/chain
87:1 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 30:CLASS 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 38:Atom
39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom
49:Atom 50:Atom 51:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom 57:Atom 58:Atom
59:Atom 60:Atom 61:Atom 66:CLASS 67:CLASS 68:CLASS 69:CLASS 70:Atom 71:Atom
72:Atom 73:Atom 74:Atom 75:Atom 77:CLASS 78:CLASS 79:CLASS 80:CLASS 81:CLASS
82:CLASS 83:CLASS 84:CLASS 85:CLASS 86:CLASS 87:CLASS 89:CLASS



chain nodes :

65 66 67 68 76 77 78 79 80 81 82 83 84 85 86 88 101 102 125

ring nodes :

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	30
31	32	33	34	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54			
55	56	57	58	59	60	69	70	71	72	73	74	91	92	93	94	95	96	97	98	99	100			
103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120							

chain bonds :

31-116 34-88 41-65 47-66 53-67 59-68 65-77 66-78 67-79 68-80 73-76 76-81
77-82 78-83 79-84 80-85 81-86 92-101 95-102 97-106 100-112

ring bonds :

1-2	1-6	2-3	3-4	4-5	5-6	7-8	7-12	8-9	9-10	10-11	11-12	13-14	13-18	14-15									
15-16	16-17	17-18	19-20	19-24	20-21	21-22	22-23	23-24	30-31	30-34	31-32	32-33											
33-34	37-38	37-42	38-39	39-40	40-41	41-42	43-44	43-48	44-45	45-46	46-47	47-48											
49-50	49-54	50-51	51-52	52-53	53-54	55-56	55-60	56-57	57-58	58-59	59-60	69-70											
69-74	70-71	71-72	72-73	73-74	91-92	91-95	92-93	93-94	94-95	96-97	96-100												
97-98	98-99	99-100	103-104	103-108	104-105	105-106	106-107	107-108	109-110														
109-114	110-111	111-112	112-113	113-114	115-116	115-118	116-117	117-120	118-119	119-120													

exact/norm bonds :

30-31 30-34 31-32 31-116 32-33 33-34 34-88 41-65 47-66 53-67 59-68 65-77
66-78 67-79 68-80 73-76 76-81 77-82 78-83 79-84 80-85 81-86 91-92 91-95 92-93
92-101 93-94 94-95 95-102 96-97 96-100 97-98 97-106 98-99 99-100 100-112
115-116 115-118 116-117 117-120 118-119 119-120

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18 14-15
15-16 16-17 17-18 19-20 19-24 20-21 21-22 22-23 23-24 37-38 37-42 38-39 39-40
40-41

41-42 43-44 43-48 44-45 45-46 46-47 47-48 49-50 49-54 50-51 51-52 52-53
53-54 55-56 55-60 56-57 57-58 58-59 59-60 69-70 69-74 70-71 71-72 72-73 73-74
103-104 103-108 104-105 105-106 106-107 107-108 109-110 109-114 110-111 111-112
112-113 113-114

G1:[*1], [*2], [*3], [*4]

G2:C,N

G3:[*5], [*6], [*7], [*8], [*9]

G4:[*10], [*11], [*12]

Connectivity :

77:3 E exact RC ring/chain 78:3 E exact RC ring/chain 79:3 E exact RC ring/chain
80:3 E exact RC ring/chain 81:3 E exact RC ring/chain 82:1 E exact RC ring/chain
83:1 E exact RC ring/chain 84:1 E exact RC ring/chain 85:1 E exact RC ring/chain
86:1 E exact RC ring/chain 115:2 E exact RC ring/chain 117:2 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 37:Atom 38:Atom
39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom
49:Atom 50:Atom 51:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom 57:Atom 58:Atom
59:Atom 60:Atom 65:CLASS 66:CLASS 67:CLASS 68:CLASS 69:Atom 70:Atom 71:Atom
72:Atom 73:Atom 74:Atom 76:CLASS 77:CLASS 78:CLASS 79:CLASS 80:CLASS 81:CLASS
82:CLASS 83:CLASS 84:CLASS 85:CLASS 86:CLASS 88:CLASS 91:Atom 92:Atom 93:Atom
94:Atom 95:Atom 96:Atom 97:Atom 98:Atom 99:Atom 100:Atom 101:CLASS 102:CLASS
103:Atom 104:Atom 105:Atom 106:Atom 107:Atom 108:Atom 109:Atom 110:Atom 111:Atom
112:Atom 113:Atom 114:Atom 115:Atom 116:Atom 117:Atom 118:Atom 119:Atom 120:Atom
125:CLASS

10-6-H-14

Search history

Davis 10/646348

02/17/2006

=> d his full

(FILE 'HOME' ENTERED AT 09:06:16 ON 17 FEB 2006)

FILE 'STNGUIDE' ENTERED AT 09:06:26 ON 17 FEB 2006

SET LINE 250
SET DETAIL OFF
DIS SAVED
DIS SAVED/S

FILE 'REGISTRY' ENTERED AT 09:06:42 ON 17 FEB 2006

ACT DAV348STRA/A

L1 STR
L2 (4356201) SEA ABB=ON PLU=ON NC5/ESS
L3 281 SEA SUB=L2 SSS FUL L1

ACT DAV348STRAX/A

L4 STR
L5 (4356201) SEA ABB=ON PLU=ON NC5/ESS
L6 (281) SEA SUB=L5 SSS FUL L4
L7 (1352901) SEA ABB=ON PLU=ON 46.156.30/RID
L8 222 SEA ABB=ON PLU=ON L6 AND L7

SET LINE LOGIN
SET DETAIL LOGIN

FILE 'STNGUIDE' ENTERED AT 09:06:48 ON 17 FEB 2006

FILE 'REGISTRY' ENTERED AT 09:08:01 ON 17 FEB 2006
L9 195 SEA ABB=ON PLU=ON L8 AND O>1

FILE 'STNGUIDE' ENTERED AT 09:09:29 ON 17 FEB 2006

FILE 'REGISTRY' ENTERED AT 09:36:09 ON 17 FEB 2006
L10 STRUCTURE UPLOADED
L11 11 SEA SUB=L3 SSS SAM L10
D SCA
L12 180 SEA SUB=L3 SSS FUL L10
SAVE TEMP L12 DAV348NOT1/A
D SCA L12
E "CARBAMIC ACID, (3-(5-(3,4-BIS(PHENYLMETHOXY)PHENYL)-1-(2-PY
L13 1 SEA ABB=ON PLU=ON "CARBAMIC ACID, (3-(5-(3,4-BIS(PHENYLMETHOX
Y)PHENYL)-1-(2-PYRIDINYL)-1H-PYRAZOL-3-YL)PHENYL)-, PHENYLMETHY
L ESTER"/CN
E "BENZAMIDE, N-(4-(2-(2-CHLOROPHENYL)-4-(3-METHYLPHENYL)-5-THI
L14 1 SEA ABB=ON PLU=ON "BENZAMIDE, N-(4-(2-(2-CHLOROPHENYL)-4-(3-M
ETHYLPHENYL)-5-THIAZOLYL)-2-PYRIDINYL)-"/CN
E "BENZENEACETAMIDE, N-(4-(2-(2-CHLOROPHENYL)-4-(3-METHYLPHENYL
L15 1 SEA ABB=ON PLU=ON "BENZENEACETAMIDE, N-(4-(2-(2-CHLOROPHENYL)
-4-(3-METHYLPHENYL)-5-THIAZOLYL)-2-PYRIDINYL)-"/CN
E "BENZENEPROPANAMIDE, N-(4-(2-(2-CHLOROPHENYL)-4-(3-METHYLPHEN
L16 1 SEA ABB=ON PLU=ON "BENZENEPROPANAMIDE, N-(4-(2-(2-CHLOROPHENY
L)-4-(3-METHYLPHENYL)-5-THIAZOLYL)-2-PYRIDINYL)-"/CN
L17 4 SEA ABB=ON PLU=ON (L13 OR L14 OR L15 OR L16)
SAVE TEMP DAV348ADD/A L17
L18 101 SEA ABB=ON PLU=ON L3 NOT L12
L19 105 SEA ABB=ON PLU=ON L18 OR L17

FILE 'CAPLUS' ENTERED AT 10:07:07 ON 17 FEB 2006
 L20 14 SEA ABB=ON PLU=ON L19
 D L1

FILE 'STNGUIDE' ENTERED AT 10:11:08 ON 17 FEB 2006
 D COST

FILE 'REGISTRY' ENTERED AT 10:12:14 ON 17 FEB 2006

FILE 'STNGUIDE' ENTERED AT 10:12:40 ON 17 FEB 2006

FILE 'REGISTRY' ENTERED AT 11:13:29 ON 17 FEB 2006
 L21 ANALYZE PLU=ON L19 1- LC : 4 TERMS
 D

FILE 'USPATFULL' ENTERED AT 11:14:18 ON 17 FEB 2006
 L22 13 SEA ABB=ON PLU=ON L19

FILE 'TOXCENTER' ENTERED AT 11:14:41 ON 17 FEB 2006
 L23 4 SEA ABB=ON PLU=ON L19

FILE 'STNGUIDE' ENTERED AT 11:14:50 ON 17 FEB 2006

FILE 'CAPLUS' ENTERED AT 11:16:05 ON 17 FEB 2006
 E US2003-646348/APPS

L24 10289 SEA ABB=ON PLU=ON SINGH R?/AU
 L25 208 SEA ABB=ON PLU=ON GOFF D?/AU
 L26 396 SEA ABB=ON PLU=ON PARTRIDGE J?/AU
 L27 5 SEA ABB=ON PLU=ON L24 AND L25 AND L26
 L28 9 SEA ABB=ON PLU=ON L24 AND (L25 OR L26)
 L29 5 SEA ABB=ON PLU=ON L25 AND L26

FILE 'USPATFULL' ENTERED AT 11:20:23 ON 17 FEB 2006
 L30 565 SEA ABB=ON PLU=ON SINGH R?/AU
 L31 73 SEA ABB=ON PLU=ON GOFF D?/AU
 L32 83 SEA ABB=ON PLU=ON PARTRIDGE J?/AU
 L33 5 SEA ABB=ON PLU=ON L30 AND L31 AND L32
 L34 7 SEA ABB=ON PLU=ON L30 AND (L31 OR L32)
 L35 5 SEA ABB=ON PLU=ON L31 AND L32

FILE 'TOXCENTER' ENTERED AT 11:21:19 ON 17 FEB 2006
 L36 2326 SEA ABB=ON PLU=ON SINGH R?/AU
 L37 171 SEA ABB=ON PLU=ON GOFF D?/AU
 L38 101 SEA ABB=ON PLU=ON PARTRIDGE J?/AU
 L39 1 SEA ABB=ON PLU=ON L36 AND L37 AND L38
 L40 2 SEA ABB=ON PLU=ON L36 AND (L37 OR L38)
 L41 1 SEA ABB=ON PLU=ON L37 AND L38
 L42 1 SEA ABB=ON PLU=ON (L39 OR L40 OR L41) AND L23

FILE 'USPATFULL' ENTERED AT 11:22:55 ON 17 FEB 2006
 L43 2 SEA ABB=ON PLU=ON (L33 OR L34 OR L35) AND L22
 L44 2 SEA ABB=ON PLU=ON (L30 OR L31 OR L32) AND L22

FILE 'TOXCENTER' ENTERED AT 11:23:44 ON 17 FEB 2006
 L45 1 SEA ABB=ON PLU=ON (L36 OR L37 OR L38) AND L23

FILE 'CAPLUS' ENTERED AT 11:24:02 ON 17 FEB 2006
 L46 2 SEA ABB=ON PLU=ON (L24 OR L25 OR L26) AND L20

FILE 'STNGUIDE' ENTERED AT 11:25:09 ON 17 FEB 2006

FILE 'REGISTRY' ENTERED AT 11:32:03 ON 17 FEB 2006
D STAT QUE L19

FILE 'CAPLUS' ENTERED AT 11:32:05 ON 17 FEB 2006
D QUE NOS L27
D QUE NOS L28
D QUE NOS L29
D QUE NOS L46

L47 9 SEA ABB=ON PLU=ON (L27 OR L28 OR L29) OR L46

FILE 'USPATFULL' ENTERED AT 11:32:09 ON 17 FEB 2006
D QUE NOS L33
D QUE NOS L34
D QUE NOS L35
D QUE NOS L43
D QUE NOS L44

L48 7 SEA ABB=ON PLU=ON (L33 OR L34 OR L35) OR (L43 OR L44)

FILE 'TOXCENTER' ENTERED AT 11:32:13 ON 17 FEB 2006
D QUE NOS L39
D QUE NOS L40
D QUE NOS L41
D QUE NOS L42
D QUE NOS L45

L49 2 SEA ABB=ON PLU=ON (L39 OR L40 OR L41 OR L42) OR L45

FILE 'STNGUIDE' ENTERED AT 11:32:33 ON 17 FEB 2006

FILE 'CAPLUS, USPATFULL, TOXCENTER' ENTERED AT 11:33:37 ON 17 FEB 2006

L50 15 DUP REM L47 L48 L49 (3 DUPLICATES REMOVED)
ANSWERS '1-9' FROM FILE CAPLUS
ANSWERS '10-15' FROM FILE USPATFULL
D IBIB ABS HITIND HITSTR L50 1-9
D IBIB ABS HITSTR L50 10-15

FILE 'STNGUIDE' ENTERED AT 11:35:18 ON 17 FEB 2006

FILE 'REGISTRY' ENTERED AT 11:38:43 ON 17 FEB 2006
D STAT QUE L19
D L21

FILE 'CAPLUS' ENTERED AT 11:38:46 ON 17 FEB 2006
D QUE NOS L20

L51 12 SEA ABB=ON PLU=ON L20 NOT L47

FILE 'USPATFULL' ENTERED AT 11:38:48 ON 17 FEB 2006
D QUE NOS L22

L52 11 SEA ABB=ON PLU=ON L22 NOT L48

FILE 'TOXCENTER' ENTERED AT 11:38:50 ON 17 FEB 2006
D QUE NOS L23

L53 3 SEA ABB=ON PLU=ON L23 NOT L49

FILE 'STNGUIDE' ENTERED AT 11:39:14 ON 17 FEB 2006

FILE 'CAPLUS, USPATFULL, TOXCENTER' ENTERED AT 11:39:50 ON 17 FEB 2006

L54 23 DUP REM L51 L52 L53 (3 DUPLICATES REMOVED)
ANSWERS '1-12' FROM FILE CAPLUS
ANSWERS '13-23' FROM FILE USPATFULL

D IBIB ABS HITIND HITSTR L54 1-12
D IBIB ABS HITSTR L54 13-23

FILE HOME

FILE STNGUIDE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Feb 10, 2006 (20060210/UP).

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 FEB 2006 HIGHEST RN 874326-73-5
DICTIONARY FILE UPDATES: 15 FEB 2006 HIGHEST RN 874326-73-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

FILE CAPLUS

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FILE COVERS 1907 - 17 Feb 2006 VOL 144 ISS 9
FILE LAST UPDATED: 16 Feb 2006 (20060216/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

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FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 16 Feb 2006 (20060216/PD)
FILE LAST UPDATED: 16 Feb 2006 (20060216/ED)
HIGHEST GRANTED PATENT NUMBER: US7000250
HIGHEST APPLICATION PUBLICATION NUMBER: US2006037120
CA INDEXING IS CURRENT THROUGH 14 Feb 2006 (20060214/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 16 Feb 2006 (20060216/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2005

FILE TOXCENTER

FILE COVERS 1907 TO 14 Feb 2006 (20060214/ED)

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TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

See <http://www.nlm.nih.gov/mesh/>
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html
for a description of changes.

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